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INTERNATIONAL SEARCH REPORT

International Application No PUT/US2004/001747

A. CLASSII IPC 7	FICATION OF SUBJECT MATTER H04N7/00 H04N7/167 H04N7/1	73 H04N5/00					
According to International Patent Classification (IPC) or to both national classification and IPC							
B. FIELDS SEARCHED							
Minimum do IPC 7	o Intermational Patent Classification (IPC) or to both national classification and IPC SEARCHED Demonstration searched (classification system followed by classification symbols) Hitch searched other than minimum documentation to the extent that such documents are included in the fields searched liter searched other than minimum documentation to the extent that such documents are included in the fields searched liter searched other than minimum documentation to the extent that such documents are included in the fields searched liter search terms used) ternal , WPI Data , PAJ ENTS CONSIDERED TO BE RELEVANT Citation of document, with Indication, where appropriate, of the relevant passages Refevent to claim No. US 2002/044658 A1 (AKINS GLENDON L ET AL) 13 April 2002 (2002-04-18) paragraph '00081 paragraph '00481 paragraph '00481 paragraph '00481 paragraph '00751 paragraph '00991 figure 4 Patent family members are listed in annex. Importance of clied documents: "I later document published after the intermetional fling date or priority date end not in conflict with the application but induction the patholish of or theory throughing the intermetional fling date or priority date and not in conflict with the application but induction the patholish of or theory throughing the intermetion and the confliction the variety of the common to a flow the intermetion and the confliction the variety of the common to a flow the intermetion and the confliction the variety of the common to a flow the intermetion and the confliction of the patholish of the common to a flow the intermetion and the confliction of the variety of the common to a flow the throughout the common to a flow the common t						
Documentat	ion searched other than minimum documentation to the extent that s	such documents are included in the fields searched					
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)							
EPO-Internal, WPI Data, PAJ							
C. DOCUMENTS CONSIDERED TO BE RELEVANT							
Category °	Citation of document, with Indication, where appropriate, of the re	levant passages Refevant to claim to	No.				
Χ.	18 April 2002 (2002-04-18) paragraph '0008! paragraph '0048! paragraph '0075! paragraph '0099! figure 4						
	Further documents are listed in the continuation of box C. X Patent family members are listed in annex.						
"A" docume consider de filing de l'L" documer which le citation "O" documer other muser the later the	nt defining the general state of the art which is not ered to be of particular relevance ocument but published on or after the international ale in which may throw doubts on priority claim(s) or s cited to establish the publication date of another or other special reason (as specified) int referring to an oral disclosure, use, exhibition or neans int published prior to the international filing date but an the priority date claimed	or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention 'X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family					
Date of the actual completion of the international search 15 September 2004		Date of mailing of the international search report $04/10/2004$					
Name and m	e and mailing address of the ISA European Palent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo ni, Fax: (+31–70) 340–3016 Authorized officer Lindgren, J						

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